

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO			Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Application Number	10/519,890
			Filing Date	7/11/2003
Date Submitted: June 25, 2008			First Named Inventor	Briony FORBES
			Art Unit	1649
(use as many sheets as necessary)			Examiner Name	Christina M. Borgeest
			Attorney Docket Number	029860-0190
Sheet	1	of 1		



U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document Serial Number-Kind Code ² (if known)	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code* Number* Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Documents	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶
/CB/	A1	CLEMMONS, David R.; "Use of mutagenesis to probe IGF-binding protein structure/function relationships"; Endocrine Reviews (2001), vol. 22 (6); pp. 800-817	
/CB/	A2	QIN XUEZHONG et al.; "Studies on the role of human insulin-like growth factor-II (IGF-II)-dependent IGF binding protein (hIGFBP)-4 protease in human osteoblasts using protease-resistant IGFBP-4 analogs"; Journal of Bone and Mineral Research (1999), vol. 14(12), pp. 2079-2088	
/CB/	A3	MIYAKOSHI, Naohisa et al.; "Systemic administration of insulin-like growth factor (IGF)-binding protein-4 (IGFBP-4) increases bone formation parameters in mice by increasing IGF bioavailability via an IGFBP-4 protease-dependent mechanism; Endocrinology (2001); vol. 142(6); pp. 2641-2648	
/CB/	A4	CANOVER, C. A. et al.; "Cleavage analysis of insulin-like growth factor (IGF) dependent IGF-binding protein-4 proteolysis and expression of protease-resistant IGF-binding protein-4 mutants; Journal of Biological Chemistry, American Society of Biochemical Biologists, Birmingham, US (1995); vol., 270 (9), pp. 4395-4400	
/CB/	A5	CLEMMONS, D. et al.; "Role of insulin-like growth factor binding protein in the control of IGF actions"; Progress of Growth Factor Research; vol. 6, no. 2-4; 1995; pp. 357-366	
/CB/	A6	BRAMANI, S. et al.; "Amino acids within the extracellular matrix (ECM) binding region (201-218) of rat insulin-like growth factor binding protein (IGFBP)-5 are important determinants in binding IGF-I"; Journal of Molecular Endocrinology; vol. 23, 1999, pp. 117-123	

Examiner Signature	/Christina Borgeest/ (09/26/2008)	Date Considered
--------------------	-----------------------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /CB/